### PRELIMINARY ASSESSMENT



ENTERED

Titanium Metals Corporation of America Timet Division 100 Titanium Way Toronto, Ohio 43964 OHD098435134

This facility produces titanium mill products with operations including forging, pickling, grinding, heat treating, forming, and finishing. F001 and D002, wastes are produced during processing. Timet recently withdrew their TSD permit and now operates only as a generator. Although they have had a past history of spill problems, no unregulated activities are known to exist at the site. Continued monitoring of the facility under RCRA is recommended.

Submitted by:

Marilyn McCoy

Marilyn McCoy February 10, 1984

# **\$EPA**

#### POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 2- WASTE INFORMATION

l .	IFICATION
OI STATE	02 SITE NUMBER D 098435 134

" WARTER		TOWADACTER			·	<del></del>	
	TATES, QUANTITIES, AN			ARACTE CHARACT	FEDICIT'S ICAGE MINN IN	<del></del>	
O1-PHYSICAL STATES (Crock and Initial apply)  O2 WASTE QUANTITY AT SITE (Measures of weste quantities		of waste quantifies	03 WASTE CHARACTERISTICS (Check at that apply)				
XA. SOLID. C.E. SLURRY MASS DE B. POWDER, FINES X F. LIQUID TONS .		• independent)	A TOXIC B CORRO	OSIVE F. INFECT	TIOUS 🗀 J. EXPLOS	ME .	
C. SLUDGE				C RADIO/	ACTIVE G FLAMN	MABLE _ K. REACTR	
ت D. OTHER∙	(Specify)	NO OF DRUMS			71E141	S M NOT AP	
III WASTET					<del></del>		
CATEGORY	SUBSTANCE N	***	01 GROSS AMOUNT	02 UNIT OF MEASURE	E 03 COMMENTS		_
	SLUDGE		01 GHUSS AMOUNT	UZ UNIT OF MEAGURE	2,03 CUMMENTS	<del></del>	
SLU		<del></del>	<del>                                     </del>		<del> </del>	<del></del>	<del></del>
OLW	OILY WASTE			<del> </del>	<del> </del>	·	
SOL	SOLVENTS		35,200	10sjyr	Trichlocet	hane	
PSD	PESTICIDES		<b></b>		<del></del>		
occ	OTHER ORGANIC CH	EMICALS		<u>'</u>			
IOC	INORGANIC CHEMIC	ALS	80,000	B/w	KOH SMI	<u>d:</u>	
ACD	ACIDS		1,200,000	gallyr.	Spent pick	kling acids	
BAS	BASES			0 0	<u> </u>	U	
MES	HEAVY METALS			•			
IV. HAZARD	OUS SUBSTANCES (500 AC	pendix for most frequer	ntly cited CAS Numbers)				
01 CATEGORY	02 SUBSTANCE NA	AME	03 CAS NUMBER	04 STORAGE DIS	POSAL METHOD	05 CONCENTRATION	06 MEASURE OF CONCENTRATION
50L	1-1-1 Trich losse	thane -	71-55-6	drum lot	Fsite recurling	UK	
10C	Kolene Studge	(16.4)	1310-58-3	drum Loff	site landfill	UK	
ACD	Pickling waste	arids	11.12	tant loff	cito disposal	111/	
1100	The state of the s		+	1 strange of the stra	311. Indiana		<u> </u>
							<b>†</b>
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		<u> </u>		<u> </u>		<u> </u>	· .
				<u> </u>			
V. FEEDSTO	ICKS (See Appendix for CAS Numbe	ers)	<u> </u>	A			L
CATEGORY	<del></del>	<del></del>	02 CAS NUMBER	CATEGORY	O1 FEEDSTO	OCK NAME	02 CAS NUMBER
FDS	Nitric acid	I	11.07-37-2	FDS			
FDS	Jultune as		7664-93-9	FDS			<del></del>
FDS	Hydrofinario		7664-39-3	FOS	<u> </u>		
FDS	FTYATOT INDICES	_&UU	TOWT JI	FOS	<del></del>		
ļ	COT DECEMATION (CA	- 40 - 10 10 10 10 10 10 10 10 10 10 10 10 10			L		<del></del>
	S OF INFORMATION (Cite				4-00		
103	Notification	; RCRA	Partit app	olication,	; OEPH JE	DU Corresp	pondence
1710	Notification e ; on site	visit	//	-	•	•	
	1	01		•			
1			•				

## **SEPA**

# POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 1 - SITE INFORMATION AND ASSESSMENT

ļ	I. IDENT	IFICATION
-	01 STATE	02 SITE NUMBER
1	OH	D098435134

PART 1 - SITE INFORMA	TION AND ASSESSMENT
II. SITE NAME AND LOCATION	5E0301 du
01 SITE NAME (Legal, common, or descriptive name of step	02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER A0 102
Titanium Metals Corp of America, Timet Div	100 Titanium Way
03 CITY	04 STATE 05 ZIP CODE 06 COUNTY 07 COUNTY 08 CONG CODE DIST
Toronto	04 43964 Jefferson 081 18
OB COORDINATES LATITUDE LONGITUDE	
402645 80 37_1.5	
10 DIRECTIONS TO SITE (Starring from nearest public road)	
III. RESPONSIBLE PARTIES	
01 OWNER (# anown)	02 STREET (Business, making, residential)
F.R. Baser	100 Titanium Way
LOS CITY	1 1
Toronto	OH 43964 1 1
07 OPERATOR (If known and different from owner)	08 STREET (Gusiness, making, residential)
Fred R. Boser	same as above
09 CITY	10 STATE 11 ZIP CODE 12 TELEPHONE NUMBER
13 TYPE OF OWNERSHIP (Creek one)	C CTATE CO COUNTY DE ANNOCAN
(Agency name)	C. STATE D.COUNTY DE. MUNICIPAL
C F. OTHER:(Soechy)	3 G. UNKNOWN
14-OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)	6.981
	ED WASTE SITE (CERCLA 1034) DATE RECEIVED: 6 9.81 3 C. NONE
IV. CHARACTERIZATION OF POTENTIAL HAZARD	·
OT ON SITE INSPECTION  YES DATE 2784 DATE 0 B. EPA B. EPA  MONTH DAY YEAR  E LOCAL HEALTH OFF	A CONTRACTOR C. STATE C. D. OTHER CONTRACTOR
NO MONTH DAY YEAR DE E. LOCAL HEALTH OFF	ICIAL 🖫 F. OTHER: '
CONTRACTOR NAME(S):	Michael Maschell, DEPE, SEDO
02 SITE STATUS (Check one)  03 YEARS OF OPER  0 A. ACTIVE DEB. INACTIVE C. UNKNOWN	_
	EGANING, YEAR ENDING YEAR
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED	
Inorganics	`
Acids (Corrosive) ; Bases (Co	rrosive)
OF DESCRIPTION OF SOVENTIAL MAYARD TO ENVIRONMENT AND OR DODING ATION	•
Remitted storage only. No on-site disposal spillage or release from bulk acid tank	Patential hazard only from accidental
soillage or reloce from bulk acid tank	5.
Things of raise	
V. PRIORITY ASSESSMENT	
01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 · Waste info	MANDS and Part 1 - Description of Nazardius Conditions and Incomplete
☐ A, HIGH ☐ B. MEDIUM ☐ C. LOW	C D. NONE
(Inspection required promptly). (Inspection required) it inspect on time	averable besits) (No further action needed. Complete current disposition form)
VI. INFORMATION AVAILABLE FROM  01 CONTACT  02 OF (Agency Organ)	NOT D3 TELEPHONE NUMBER
Manlyn MECoy OEPA, S	
04 PERSON RESPONSIBLE FOR ASSESSMENT 05 AGENCY	TO CHICAGO TELEPHONE NUMBER (4) THE CAST OF THE CAST O
Marilyn M&Coy	2,9,84
EPAFORM 2070-12 (7-81)	WONTH CAY YEAR

POTENTIAL HAZARDOUS WASTE SITE			L IDENTIFICATION OF STATE 02 SITE NUMBER		
	IARY ASSESSMENT ZARDOUS CONDITIONS AND INCIDENT:	3	OI STATE 02	SITE NUMBER	
HAZARDOUS CONDITIONS AND INCIDENTS (Continued)			<del></del>	<del></del>	
01 ☐ J. DAMAGE TO FLORA 04 NARRATIVE DESCRIPTION	02 🗆 OBSERVED (DATE)	01	POTENTIAL	□ ALLEGED	
01 C. K. DAMAGE TO FAUNA 04 NARRATIVE DESCRIPTION (Include name(s) of species)	02 🗆 OBSERVED (DATE:)	01	POTENTIAL	□ ALLEGED	
01 C L CONTAMINATION OF FOOD CHAIN 04 NARRATIVE DESCRIPTION	02 🗆 OBSERVED (DATE:)	01	POTENTIAL	□ ALLEGED	
	. •			•	
01 M. UNSTABLE CONTAINMENT OF WASTES Spits/numot/standung figuals/leaking grums) 03 POPULATION POTENTIALLY AFFECTED:	02 TOBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	<u> </u>	POTENTIAL	☐ ALLEGED	
01 © N. CAMAGE TO OFFSITE PROPERTY 04 NARRATIVE DESCRIPTION	02 ☐ OBSERVED (DATE:)	ا ت	POTENTIAL	□ ALLEGED	
D1 C O CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs 04 NARRATIVE DESCRIPTION	02 ☐ OBSERVED (DATE:)	91	PCTENTIAL	☐ ALLEGED	
01 C P. :LLEGAL/UNAUTHORIZED DUMPING 04:NARRATIVE DESCRIPTION	02 G OBSERVED (DATE:)	- i	POTENTIAL	S ALLEGED	
05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEC	GED HAZARDS			<del></del>	
I. TOTAL POPULATION POTENTIALLY AFFECTED:			· 		
V. COMMENTS				· .	
/, SOURCES OF INFORMATION (Cité specific références, é. g., staté hos. :	sample analysis, reports)				

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## POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

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01 STATE 02 SITE SUMBER

PART 3 - DESCRIPTION OF	HAZARDOUS CONDITIONS AND I	HCIDEN!	3	
01 C A GROUNDWATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED:	02 OBSERVED DATE 04 NARRATIVE DESCRIPTION	)	POTENTIAL	□ ALLEGED
	20 0 00000 25 222			
01 E B. SURFACE WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED	02 OBSERVED DATE: 04 NARRATIVE DESCRIPTION	1	☐ POTENTIAL	□ ALLEGED
01 C. CONTAMINATION: OF AIR 03 POPULATION POTENTIALLY AFFECTED:	02 © OBSERVEC DATE	)	□ POTENTIAL	□ ALLEGED
01 © D. FIRE/EXPLOSIVE CONDITIONS 03 POPULATION POTENTIALLY AFFECTED:		·.	□ POTENTIAL	S ALLEGED
01 C E. DIRECT CONTACT 03 POPULATION POTENTIALLY AFFECTED:	02 OBSERVED DATE	)	□ POTENTIAL	CALLEGED
01 T. F. CONTAMINATION OF SOIL 03 AREA POTENTIALLY AFFECTED: (Acres)	02 © OBSERVED DATE: 04 NARRATIVE DESCRIPTION	)	C POTENTIAL	C ALLEGED
01 G. DRINKING WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED	02 C OBSERVED (DATE)  04 NARRATIVE DESCRIPTION  -	)	□ POTENTIAL	3 ALLEGED
01 C H. WORKER EXPOSURE/INJURY 03 WORKERS POTENTIALLY AFFECTED:	02 C OBSERVED (DATE:		☐ POTENTIAL	C ALLEGED
01 C   POPULATION EXPOSURE/INJURY 03 POPULATION POTENTIALLY AFFECTED:	02 TOBSERVED DATE		□ POTENTIAL	C ALLEGED